T 2 6 2005 Dunder the Paperwork Reduction Act of 1995.	no persons are required to respond to a col	PTO/SB/21,(09/04) Approved for use through 07/31/2006. OMB 0651/0031 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE lection of information unless it displays a valid OMB control number.
() () () () () () () () () ()	Application Number	10/731,173
TRANSMITTAL	Filing Date	December 8, 2003
FORM	First Named Inventor	Shawn W. O'Driscoll
	Art Unit	3732
(to be used for all correspondence after initial fi	Examiner Name	Candice Capri Stokes
Total Number of Pages in This Submission	10+ Attorney Docket Number	ACM 340US
	ENCLOSURES (Check all	that apply)
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement (Second Supplemental) Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on Cl	Address Status Letter Other Enclosure(s) (please Identify below): 1. PTO 1449 Forms (5) 2. Copies of References (8)
SIGNA	 TURE OF APPLICANT, ATTO	RNEY, OR AGENT
Firm Name Kolisch Hartwell, P.C	·	
Signature James R.	almen	
Printed name James R. Abney		
Date October 24, 2005	\sim	Reg. No. 42,253
	ERTIFICATE OF TRANSMISS	
I hereby certify that this correspondence is b sufficient postage as first class mail in an enthe date shown below: Signature	eing facsimile transmitted to the USPT velope addressed to: Commissioner for the second secon	O or deposited with the United States Postal Service with Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date October 24, 2005

Lisa Holstein

Typed or printed name

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Date: October 24, 2005

SHAWN W. O'DRISCOLL and DAVID G. JENSEN

Serial No.

10/731,173

Group Art Unit 3732

Filed

December 8, 2003

Examiner Candice Capri Stokes

For

BONE PLATES

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56, 1.97, and 1.98

Applicants are submitting this Second Supplemental Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98 to disclose to the U.S. Patent and Trademark Office the patents, publications, applications, and/or other references listed on the enclosed, completed PTO-1449 form(s). The filing of this Second Supplemental Information Disclosure Statement should not be construed as a representation that a search has been made or as an admission that the listed references are prior art for this application. Applicants respectfully request that the listed references be expressly considered during prosecution of the application, and that the references be made of record therein and appear among the "references cited" on any patents issuing therefrom.

CONTENT OF DISCLOSURE

This Second Supplemental Information Disclosure Statement includes (1) five pages of PTO-1449 forms, and (2) a legible copy of each foreign and non-patent reference, if any, listed

Page 1 – SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT . . Serial No. 10/731,173

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on the form(s). However, because this application was filed on or after July 1, 2003, no copies of U.S. patents or published U.S. patent applications are included.

TIMING OF DISCLOSURE / FEE INFORMATION

This Second Supplemental Information Disclosure Statement is being filed more than three months after the filing date of a national application or the date of entry of the national stage in an international application and after the mailing of a first Office action but, to the best of the undersigned's knowledge, before the mailing date of any of a final action under 37 C.F.R. § 1.113, a notice of allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution in the application. Therefore, in accordance with 37 C.F.R. § 1.97(c)(2), attached herewith is a check for \$180 for payment of the fee set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees that may be required, or to credit any overpayment, to Account No. 11-1540. A duplicate copy of this sheet is enclosed.

Please contact the undersigned with any questions or comments regarding this Second Supplemental Information Disclosure Statement.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on October 24, 2005.

Respectfully submitted,

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Attorney for Applicant/Assignee

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FORM PTO-1				ACM 340US APPLICATION NUMB 10/731,173												
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		U.	S. PATE	NT DOCUMENTS	S											
EXAMINER INITIAL	DOCUMENT NUMBER	D	ATE	NAME		CLAS		ÚB ASS		DATE LPPROP.						
	1,789,060	1/13/	31	Weisenbach					•							
· · · · · · · · · · · · · · · · · · ·	4,730,608	3/15/	88	Schlein			8									
	4,923,471	5/8/9	0	Morgan												
	5,013,315	5/7/9	1	Barrows												
	5,129,899	7/14/	92	Small et al.		,										
	5,423,826	6/13/95 8/19/97 2/24/98		Coates et al.				÷								
	5,658,283			Huebner												
	5,720,502			Cain												
	5,902,304	5/11/	99	Walker et al.												
	5,928,234	7/27/	99	Manspeizer												
	6,053,915	4/25/	′00	Bruchmann												
		FOR	EIGN PA	TENT DOCUME	NTS											
	DOCUMENT NUMBER		DATE	COUNTRY	CL	ASS	SUB CLASS	YES	ANSLA	TION NC						
	EP 1 250 892 A	3/A2	9/3/03	ЕРО				XX								
	WO01/21083 A	1	3/29/01	WIPO				XX								
	WO01/62136 A3		8/30/01	WIPO				XX								
			OTHER	R DOCUMENTS												
	Biomechanical Eve Research, Vol. 347			<i>uhli Nut</i> , Kolodziej, et ary 1998.	al., <u>Cli</u>	nical (Orthopa	edics an	d Rela	ited						
	Internal Fixation i	n Osteo	porotic Bo	ne, An, Y.H., p. 83, 20	02.											
EXAMINER	•			DATE CONSIDERED		_			DATE CONSIDERED							

FORM PTO-1449					ET NUMBER M 340US	APPLICATION NUMBER 10/731,173							
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			U.S. PA	ATENT	DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER		DATE		NAME		CLA		JB ASS		DATE APPROP.		
	6,129,728	10/	10/00	Schu	macher et al.								
	6,224,602	5/1	/01	Haye	S								
	6,302,883	10/	16/01	Bono									
	6,379,364	4/3	0/02	Brace	e et al.								
	6,503,250	1/7	/03	Paul									
	6,547,790	4/1	5/03	Hark	ey et al.								
	6,592,578	7/1	5/03	Henn	iges et al.								
	6,623,487	9/2	3/03	Gosh	ert								
	6,695,846	2/2	4/04	Riche	elsoph et al.								
	6,682,533	1/2	7/04	Dinso	lale et al.								
	6,793,658	9/2	1/04	LeHu	iec et al.								
		F	OREIGN	PATE	NT DOCUMEN	ITS							
	DOCUMENT NUMBER		DA	ТЕ	TE COUNTRY CL			ASS SUB CLASS		TRANSI	ATION NO		
			OTI	IER DO	CUMENTS	•			•	***************************************			
	Zespol Bone Screw	s, in]	Mikromed	l – Catal	ogue 2004 (Nove	mber	2004), availal	ole at				
	http://www.mikron http://www.mikron	ned.p	l/katalog/:	zespol_e	ng/wkrety.htm.								
	Zespol Bone Plates http://www.mikron					nber	2004)	, availab	le at				
	http://www.mikron	ned.p	l/katalog/:	zespol_e	ng/plytki.htm.								
	SmartLock Lockin 1, January 2005.	g Scr	ew Techn	ology, a	dvertisement, The	Jour	nal o	Hand S	urgery	, Vol.	30A, No.		
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FORM PTO-1449					CKET NUMBER CM 340US		APPLICATION NUMBER 10/731,173				R		
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			U.S. PAT	ENT	DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER		DATE		NAME		CLA	ss	SU CLA			DATE APPROP.	
	6,858,031		2/22/05	M	Iorrison et al.								
	6,866,665		3/15/05	C	rbay							-	
	6,893,444		5/17/05	С	rbay								
	2003/0040748	A 1	2/27/03	Α	ikins et al.								
	2003/0149434	8/7/03	P	aul									
	2004/0102775	5/27/04	Н	luebner									
	2004/0102776 A1		5/27/04	Н	Huebner								
	2004/0102777 A1		5/27/04	H	luebner								
	2004/0102778	A 1	5/27/04	H	luebner et al.								
	2004/0127901	A 1	7/1/04	H	luebner et al.								
	2004/0127903	A 1	7/1/04	S	Schlapfer et al.								
	2004/0153073	A 1	8/5/04	C	Orbay								
	2004/0193164	A 1	9/30/04	C	rbay								
		FO	OREIGN P.	ATE	ENT DOCUMENT	ΓS		*********					
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					FILING DATE GROUP ART UNIT December 8, 2003 3732							
			U.S. PAT	EN7	DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER		DATE		NAME		CLAS		SUI CLA:			DATE APPROP.
	2004/0193165	A 1	9/30/04	Ot	bay							
	2004/0220566	A1	11/4/04	Br	ay							
	2004/0260291	A 1	12/23/04	Je	nsen							·
	2004/0260292	A 1	12/23/04	Oı	bay et al.							
	2004/0260293 A1 12/23/04		12/23/04	Oı	bay et al.							
	2004/0260294 A1		12/23/04	Oı	Orbay et al.							
	2004/0260295 A1		12/23/04	Orbay et al.								
	2005/0049593 A1		3/3/05	Duong et al.							•	
	2005/0065520 A1		3/24/05	Oı	rbay							
	2005/0065522	A 1	3/24/05	Ŏ1	Orbay							
	2005/0065523	A 1	3/24/05	Oı	Orbay							
	2005/0065524	A 1	3/24/05	Oı	bay							- ;
	2005/0065528	A 1	3/24/05	Oı	rbay						·	
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					FILING DATE GROUP ART UNIT December 8, 2003 3732								
			U.S. PAT	ENT	DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER		DATE		NAME		CLA	ss	SU CLA			. DATE APPROP.	
	2005/0085818	A 1	4/21/05	Ηι	ıebner								
	2005/0085819	A 1	4/21/05	El	lis et al.								
	2005/0131413	A 1	6/16/05	O,	Driscoll et al.								
	2005/0159747	A 1	7/21/05	Oı	bay								
	2005/0165395 A1 7/28/05				Orbay et al.								
	2005/0171544 A1 8/4/05				Falkner								
	2005/0182405 A1 8/18/05			Orbay et al.									
	2005/0182406 A1 8/18/05		Oı	bay et al.									
	2005/0187551	A 1	8/25/05	Orbay et al.									
	2005/0192578	A 1	9/1/05	Н	orst								
	2005/0234458	A 1	10/20/05	H	uebner								
		F	OREIGN P.	ATI	ENT DOCUMENT	ΓS							
	DOCUMENT NUMBER	DATE			COUNTRY	CL	ASS	SUB CLASS		TRANSI YES		ATION NO	
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